RECLAMATION Managing Water in the West

Projection of Klamath Project July through September 2011 Operations

Consistent with the 2011 operations plan, the July through September Variable Base Flow (VBF) calculations are as follows:

- July 2011
 - o July VBF Target = 1,082 cfs
 - o Minimum July Flow Target = 1,077 cfs
 - o Minimum Instantaneous July Flow = 805 cfs
 - Threshold Elevation = 4141.8 ft
- August 2011
 - o August VBF Target = 1,041 cfs
 - o Minimum August Flow Target = 1,038 cfs
 - Minimum Instantaneous August Flow =
 - 880 cfs August 1st -15th
 - 1000 cfs August 16th -31st
 - Threshold Elevation = 4141.0 ft
- September 2011
 - September VBF Target = 1,071 cfs
 - o Minimum September Flow Target = 1,066 cfs
 - o Minimum Instantaneous September Flow = 1000 cfs
 - Threshold Elevation = 4141.0 ft

Current Forecast (issued June 7th) = 151% Average (70% Exceedance, Jun-Sep)

Based on the current UKL elevation, the 70% exceedance forecast listed above and average demands, it is unlikely that UKL will remain above the threshold elevation at the end of each month. As a result, the total Iron Gate Flow for July through September is expected to average the VBF flow.